Official and Classified LDVERTISEMENTS

Continued from page 18

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t, P. R. Cappisman of Garibaldi Street, Scarholough hereby give notice, that in consequence of change of awareship I have applied to the Department of Trule, number section 47 of the Marchent Shipping Act, 1884, in Morchant Shipping Act 1844, in respect of my ellip "F. & S. COLLING" of Scarborough, efficiel number 186596 of gross tennege 24.00 tons, of registered tennege 13.03 tons, heretofere awned by F. & B. S. Calling of 18 Contegers, Scarborough for per-GARDNER, Ford, BMC and other marine engines, over 50 units naw, rebuilt, secondhand in stock, 3-amount or sensible prices. Send for price list. Belwether Engineeting, Dravion Mill. Nr Abingdon, Oxon., Steenum 567. Coellegate, Scerburaugh for per-mission to change her asme to "PLEIADES C" to be registered at the part of Scerburaugh in the said new name as owned by F. R. Cappleman.

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running et present, offers. Wast lighted Cruises Comp., telephone: Discoon 3167. Any objections to the proposed thangs of name must be sent to the Register General of Shipping & Sommen, Liantrisant Road, Liandoff, Cerdiff, within seven days from the appearance of this salest incomes.

OFFICIAL NOTICE PROPOSAL TO CHANGE A

PROPOSAL TO CHANGE A
SHIP'S NAME
We Peul & Cibbs of Allerten
Buildings, Bettery Green Road,
Lowestoft, Suffink, heneby give
netice, thet in consequence of The
Boston Islander, originally owned
by Buston Deep Sea Fisheries,
their company policy wee for us to
chenge the neme within three
ments. We have applied to the
Depertment of Trede, under Section 47 of the Merchant Shipping
Act, 1894, in respect of our ship
Bosten Islander of Fiselwad, official number 362625, of gress tonnage 98.94 tons, of register tennege
34.99 lens, heretefors ewned by
Paul & Gibbs of Allerton
Buildings, Battery Green Roed,
Lowestoft, for permission to
change her name to P.G. Islander
to be registered at the port of
Flectwood in the seld name es
owned by Paul & Gibbs, Any objections to the proposed change of
mene must be sent to the Registers
General of Shipping and Seemen,
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eppearence of this edvertisoment.

SITUATIONS VACANT

PittiM 1st tictohor, mate unit ougineer required for 1970. Scottish senie Irawloi, east coesi imasil, fitted with didthip illacketons and ell mudorn equipment. Reply in writing to P. C. Johnstons, 2 Gosforth Road, Port Seton, telephone: Port Seton, 812236.

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TANKING L'arter St

inch tropit my 15, 5665%

from page 8

skipper and the sepan gulley and messdeck and one level. Gallay equipment includes a Newholme Tere gus cooker, Sadia with

wheellouse include the Elac equipment and Redifon Furuno FUG multi-stylus Universal Gard echo snunder. Also fi

Other wheelhouse qu ment includes a Dece ? Wyustruments window with A Francis searchlight

ows to Rosa Revenge brushed the old standard ssida and, in doing so, recaptured for Grimsby the national racord aftar a long spall across tha

Ross Revenge was buill at Skipper Johnny Mandows pictured soon after being told Bremsrhavan in 1960 for command, Ross Revenge (abova), hed toppad £75.000. It will taka tima to sink in, he said.

The record was very much totted up the results of the baskets.

Saptamber 3, 1976

(D.C. (above) Turn to page five for a report and plotures of last Friday's rade.

"We were lucky to get the year-old Skipper Meadows, "I am very happy indeed, fish working in the pack lee as who has a wonderful record but a lot of the credit must go it has closed up again now last the kevenge. On her to the crew. They were firstlast trip he had seen relief rate and did evarything I askskipper, Ray Pepper, top his cit of them and worked vary

Ross Revenge also esprevious best trip with a hard. tablished a new national daily grossing of £57,344 when he "Wo caught all our fish sverage record of £3,599 88p was holidaying in July. This during I I days off the Cepe in Continued on page two

a new brand of twisted nylon



The most up-to-date techniques of nylon twina manufacture combined with the traditional skills of yarn craftsman have produced this high quality twine for netting with superior shock resistance, good

ISSUE

Next week Fishing News

praviews Aberdeen'e Cetch

'76 figheries exhibition in

our biggest-ever issuo There will be wide coverage of the Scottleh fiehing sceno, plus full dotella of e number of new additions to

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PARTICIPATION New national wet fish record

Trawlers' Ross Revenge

sat a new national wet

fish grossing record at

Grimsby on Thureday

last wesk with a 3,179-

catch which sold for a

staggering £75,597 after a 21-day trip to

iceland. It was the sscond time in 48 hours

that the Grimsby port rscord has fallen to a

BUT trawlsr, ac Ross

Ramillies (Skippor Ed-

dls St. Pierre) smashed

the oid record, which

had stood for 21 years, with £64,854 (Fishing

Skippar Johnny Maad-

News, August 27).

Fish finding sids in Redition ara the Sealand & whi radio telaphons sed Furtum FRS 24 radar. Woodsons of Aberdeels

supplied a "Sailor Tradio SSB radio Jelephon Robert siens APG automatic pile Mermaid 23 watch kep receiver, Woodsons Intercon system, and e Recupher emergency radio telephone

12 Navigator, Kelvin Huse overhead compass, Tenfel H115 ESG sleering gest at

fitted on the wheelhouse t and the windows have bole Shower and w.c. are for in the deckhouse and him

Humbar with tha Hull rubber ring matting is b throughout the deckhouse

Skipper Bill Brettell in the Newington stern fisher Hammond Innes with 273,198 from a 24-day Norwey count trip of 4,499 kits, sci in February 1974 February 1974.

Icelandic owners as Freyr, but was bought by Ross
Groupin 1963. At 222 ft. and
978 tons, she is the largest
side fishing trawler in the
British wst fish fleet.

Was a brilliant comeback trip. drifting pack ice. From a fair"it's sill taking time to ly moderete starl, we picked
sink in," Skipper Meadows up after about 48 hours until
told Fishing News shortly
after the fish selesman had liest single haul was 350

e personal triumph for 42- morning's suction.

lumpers at Grimeby

usually been a femily affer.

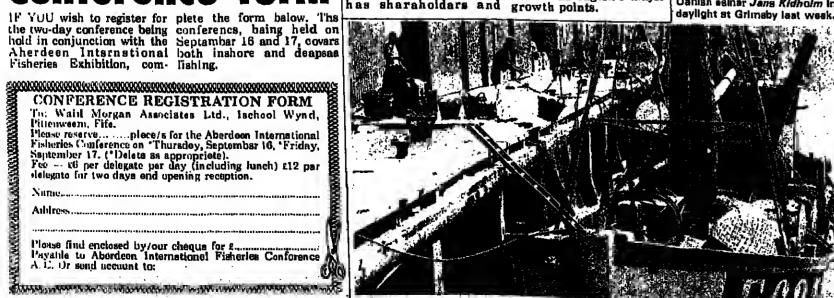
stumbling block as me is well paid and with us amployment to high in amployment lumpers me

Grimsby, soms lumpers 1 not pass up the opportun

family in axchange for

The company, which one of the ragion's major has shareholders and growth points.

Lumpers discharging the of £5,000 may be attracted to the company of the company of the company of £5,000 may be attracted to the company of £5,000 may be att daylight at Grimsby last week.



Lorry park boost More problems
WORK IS well under way at Mallaig, Europe's premier herring port, on a £400,000 EEC-backed scheme to

WORK IS well under for Mallaig after lumber cut-back agreed cut-back agreed

assembly area close to use the area will as being abla to to the villags pavaments debantura holders, is adthe herring pler.

There has been growthan area for overnight parkwhich has been ing. Long-distance aggravaled by large Contracts will also be abla to to the villags pavaments debantura holders, is administered by an unpaid board of directors.

Grimsby's 280-strong in Grimsby's 280-

which has been ing. Long-distance fish trods. representatives should aggrevaled by largo Con-trucks will also be able to At Lossiemouth, the mast to discuss the re-Grinsby fishing vossel subject to acceptable red owners, the NDLB and the dancy arrengements. linental trucks and pull on to it after loading harbour may be taken quest and the ragional

their fish to allow drivers over by Grampian to secura their loads.

The new area will accommods a about 50

The harbour spokesman asid that constructed to spokesman asid to spokesman asid that constructed to spoke interest to spokesman asid that constructed to spoke interest.

The talke ware unointy and the reduction in operational translation of the spokesman asid that constructed to spoke interest.

The talke ware unointy and the reduction in operational translation of the spokesman asid that constructed to spoke interest.

The talke ware unointy and the reduction in operational translation of the spokesman asid that constructed to spoke interest.

The talke ware unointy and the reduction in operational translation of the spokesman asid that constructed to spoke interest.

The talk is th

family in axchange and thousand pounds.

Ironically, with heavy landings (almost 40,000 landings (almost 40,000 landings) last week at Grimsby last week lumpers, who usually howork at midnight, themselves working the late morning but the la

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ALSO 12 UK SALES CENTRES

trawler owners from Scotland, England and Wales are bunding together to give the offshore fishing industry one powerful voice. The British and Scottish Trawlers' Federation dissolved at the end of last month to make way for the new set-up.

As reported in Fishing fulfilled.

News, July 16, STF members "However, the more recent were divided whether to years heve brought the inthrow in their lot with the dustry face-to-face with matter.

Privite Translated Forders in the face-to-face with matter.

says:
"Membera have been congreater degree of co-operation Owners' Association in greater degree of co-operation Owners' Association in the case of th

fishing industry as a whole. for the trawling acctor in particular and new challenges in fishing have to be faced in the light of have to be faced in the light of ederation will be dissolved to have to be faced in the light of the decrease of the Aberdeen this appointment as a chief executive of the Aberdeen this appointment as a chief executive of the Aberdeen this producers' Organisetion Ltd.

It is a galnst this him the decision of the background that the decision of the representation in the him to be the representation and the relations.

It is a galnst this him the light of the producers' Organisetion Ltd.

In addition, he is to be appointment as a chief executive of the Aberdeen this producers' Organisetion Ltd.

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In addition, he is to be appointment as a chief executive of the Aberdeen this producers' Organisetion of the Ltd.

In addition, he is to be appointment as a chief executive of the Aberdeen this producers' Organisetion through lialsing with us in Hull on our Innumerable containt the Edecanding with the EEC end we have the limit to it is range last week to be appointment as a chief executive of the Aberdeen this limits. Trawlers' Federations at the will continue the wi

other than Industrial will cease to function at the end of Auguat.

The BFF will operate from the former BTF officee in 1962 by the port aesoclations ad that, after a period of four off Aherdeen and Granton, years as president of the STF, with the objective of unifying he should not seek office trawler owners in presenting a although he will serve as strong and collective front in to Government Ministers and vice president of the STF, is officials on major policy to be nominated as o vice officials on major policy to be nominated as o vice issues; its members believe intended to the strong Scottiah will lead a strong Scottiah into only of greater into the find the first the idea was first conceived, but a special tribute must be paid to the industry one period to the industry who got together to produce the initial, tentative heads of agreement from which the BFF has developed."

Arriving in the erea at duck the helicopter opent several must be paid to the industry who got together to produce the initial, tentative heads of agreement from which the BFF has developed."

Mentharship of the BFF is open to the owners, managers and controllers of flahing vascele at the Federation's light not only of greater in-

Editor: Herry Berrett

Ian Strutt

Assletent Editor: .

Scottiah Correspondent: Gloria Wilson

Advertisement Director: Fred Puresell

Managing Director: W. A. Cathles

British Trawlere Federation. jor changes, not the lesst of A statement from STF which has been our entry to the EEC, which has led to a Aberdeen Fishing Vessel sidering very carefully in re- amonget the fishing domestic matters affecting cent months the whole future federations than exlated prior the port will continue unof the STF in the light of to membership; additionally, changed and Robert Allan. changes which have been, and the last two years have spann-are, still taking place in the ed a period of acute difficulty the STF, will remain in Aber-

duetry, our membarship of "calle" on the vessela, the the EEC has ralsed for amount to be paid on the British fishing.

British fishing.
"Robert Allan has already



formula beaed on vessel eize.

biggeat trawlers in the British

Liereindan ill tim?

sequences; its members believe president of the new BFF and that objective hee been amply will lead a strong Scottish light not only of greater involvement with our own volvement with our own Covernment in a period of Government in a period of Toft. or over Into membership Entry fees are in particular, in teckling the immense problems which, more then any other industry. Our membership of "calle" on the vessels, the light not only of greater involvement with our own during the ports and members are radiused to enter all vessels of Toft. or over Into membership Entry fees are included in the controllere of Itaning and controllere of Itaning the ports and members are radiused to enter all vessels of Toft. or over Into membership Entry fees are included in the controllere of Itaning and controllere of Itaning the ports and members are radiused to enter all vessels of Toft. or over Into membership Entry fees are included to enter all vessels of Toft. Or over Into membership in the controllere of Itaning and Controllere of Itaning the ports and members are radiused to enter all vessels of Toft. Or over Into Membership in the controllere of Itaning and Controllere of Itaning and



so neor the price of a net ungine that the firm decided tu order ons.

It was half-expecting Carlo would be out of setten for acreal weake 'pending

dolivery. Taking up the story,

WITH the Buchan herring grounds producing their best yield for years, Fraserburgh base now fumped into third position among the Scottleh herring porta.

For the week ending August 14 it was actually top August 14 it was actually top to representatives of the second and the second actually top to the second actually t

August 14 it was actually top port with a landing of 5.117 units valued at £74.097, as compared with Lerwick—the next best — which had 4.768 units worth £60.472.

4,768 units worth 260,472.

Herring landings at Fraser-burgh for the period January 1 to August 14 this year amounted to 51,775 units valued at £628,920 as egainst 162,260 units worth 260,472.

Herring landings at Fraser-burgh for the period January 1 to August 14 this year amounted to 51,775 units valued at £628,920 as egainst 162,260 units worth 260,472.

Septembar 20 was the earliest that the Government would have preferred an almost immediate closure of the North Ses of ishing grounds.

It is expected that the sea and pulled him to aafety.

Government will ennounce its decision was made at a local that the Government will ennounce its annount caught by the fleet.

The decision was made at a local that the Government would have preferred an almost immediate closure of the North Ses of inhomogeneous control of the sea and pulled him to aafety.

The decision was made at a local that the Government would have preferred an almost immediate closure of the North Ses of inhomogeneous control of the sea and pulled him to aafety.

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The decision was made at a local that the Government would have preferred an almost immediate closure of the North Ses of inhomogeneous control of the North Ses of i 162,260 units worth 85,516 units valued at 609,522 at Ullapool.

'Ranger' named

BOSTON SEA RANGER. third and last of her class, from September 1 and a two week close season will As a result of the UK objection, the Pauli November 30, 1976.

Shipyard, North Humbersida, Iast week.

The 78ft. trawler, to be fitted out at Selby, is axpected to join the Boston fleet towards the end of the year. Earlier deliveries, Boston Sea Knight, already work out of Lowestoft.

After the neming of Boston

Shipyard, North Humbersida at the Fault Shipyard, North Humbersida, 1976.

In good years the short seeson is usually profitable for the local boats, aspecially the open family skiffs ranging from 24 to 30ft. The new regulation should ensure the left has landed the agreed total catch.

Last seeson 5,220 tonnes were landed from the fiehery.

Last seeson 5,220 tonnes were landed from the fiehery.

BIG TRIPS

tion, the British catch has now exceeded what has been taken in recent years. According to one unofficial estimate, the intal catch so far is put at greetly in excess of the original quota.

Dr. W. J. Lyon Deen, chairman of the Herring Inclustry Board, told the members that he would

After the neming of Boston | friction then lu the past. Sea Ronger, by Mrs. Prior, wife of the Boston group's Lowsstoft maneger, the elip trawlore of over 80ft, are to be was presented with a pendant hanned from the grounds. by Mr. D. N. Parkes, deputy A close time from 12 noon chairman of Boeton Daep Sea each Thursdey to one minute Fisheries, as a momento. Fisheries, as a momento.

the fishermen's disposal.

Lest Fridey's meeting was
the third Scottish Office get-TALKS between the will apply to all trawlers, a scheme for limiting the Ministry of Agriculture, while skiffs may not fish from North Sea herring catch flehermen and fieh 7 am on Thursdey to 7 pm m following Britain's decision processore beereeultod in Friday. Thus skiffs are to be not to observe the North Sea a limit agreement at the allowed an extra days fishing Atlentic Fisheries Commission quots for this year of during the inshore agaseon

It is anticipated that, leter. 9,700 metric tonnes.

A GROSSING of almost

£60,000 wes made by one of two distant water wo fish trewlers at Hull's first market of the week n Tuesday.

The two vessels had both baen out for 23-day Icelandic oast trips. Nawington's Somerset

Mougham (Sk. E. Wooldridge) mede £59,209 for 2,548 kits, while BUT's Ross Canaveral (Sk. B. Spivey) reelised £57,323 for 2,503

The vessele, back from a auction on August 25.

15-dey trip to tha Wasterlies, The incident did not spark had fish aboard whan the off any further action. bobbers, sticking rigidly to although both vassels were their industriel action nack deleved in returning to Carcbing the same markat Boeton Deap Sea Fisharies seinar Folkenborg grossed £3,966 for 169 kits caught in a 13-day North Sas trip.

Codstuffe averagas per

ment this year.

MILFORD Heven trawler-man Robert Daines. (25) is to receive the Royal Humane Society's bronze award for his reacue of a Cuatoms end Ex-cise officer at Milford Haven laat February. Mr. Daines was with the trawler Brenda Wilson at tha

time of the rescue.

The Cuetoms officer was boarding the vessel from a launch when he slipped and

If imposed, the North Ses meeting between fisharmen ficer from being swept under ben should not meen a chorand industry chiefs at the launch. He is now abound tage of herring for the local fishermen's mission last Picton Sea Eagle owned by Norrard.

Fire boat for Humber



hairman of the Herring In- Brigede's jat-propallad fire Yorkehire, tha hes a cathedreldustry Board, told the fighting vassel. Powered by type hull 15m long, 4m beam members that he would twin Dowty water jete end and 15in. dreft, Fire jet 1 is withdraw North Sea herring Volvo engines, which each equipped with five water lets licences on the date fixed by produce 270 chaft he at 2,500 which fire 1,700 gellone per in Government.

In print, she has a top speed of 18 minute and a form cannon fir-Alroody North Shields knots. Built by Nordic Ster ing 7,000 cu ft. por minute.

See you at

end other grounds are still et

together simed at working out

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Ovarsase participation includes exhibitors from Belgium. Denmark. Eire. France, Germeny, Holland, Iceland, Norwey, Sweden and the U.S.A. Alt in ell

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THE Bongventure, akIppered by Tom Bain, hae aet a new earnings record for the Berwicks have nort of Berwicks have nort of the days are including the nation's defined; including the nation's defined the nation's deep research the second for the days are including the nation's deep research that nation' LONDON EC4A 2JL Telephone: 01-353 6961

Berwickahlre port of deep see industry since then, Eyemouth. In just four initial mambarship of the new

similar weeks to square up the backlog of loses accumulated during the cod war with Iceland.

Ironically the company has land frozen food producers and long-term requirements and have bought heavily for many weeks at Grimaby.

The present trend of good loses accumulated during the cod war with Iceland.

Ironically the company has seem concerned about their landed nothing from Iceland have bought heavily for many weeks at Grimaby.

The present trend of good loses accumulated during the cod war with Iceland.

The present trend of good loses accumulated during the cod war with Iceland.

The present trend of good loses accumulated during the cod war with Iceland.

The present trend of good loses accumulated frozen food producers and frozen

averaging 23 76p a kit. Aftar
a long weakend in port ehe
sailed again for Icelend on
Tueeday.

On the face of it the record
was tha culmination of a
aplandid weak for BUT at
Grimeby, with four distant
water landings selling for over
Edwarde) set the pace with
Sch4815 from 2,206 kits end,
Sand withed between the two
rocord breakera, was another
'whopper' from Viuorio
(Skipper Johnny Glibay) on
EST,830 from 2,526 kits, to
ring up 2253,096.

BUT figures are, once costs
and overheade have been
deducted the profit margh is
far from yeat. A company
spokeaman told Fahing News

eince Ross Revenge lended.
The present trend of good
local and catches and
scheel, the first-ever
all the price aprel remains
Unchecked, the first-ever all unchecked, the first-ever allow chocked, the first-ever allow chocked the said chocked, the first-ever allow chocked. The first-ever allow chocked, the first-ever allow chocked the hoot first ever allow chocked. The first ever allow chocked, the

THE Grimaby pair trewlars Shawnee and Mohove diverted to Hull lest week and found thomselves caught up lu tha now-recoived bobbers sehors the small amount of

their industriel action, peck-deleyed in returning to

Rather than weit another the landing, combined, which grossed the crews took over where that £19,013 through the Boston bobbers left off and put egency.

Codstuffe averages per 10et. kit raelised by the three vaecels were: Somarset Mougham, £23.881 Ross Conoverol, £23.42; and bobbers left off and put egency.

Jacinta set for top FLEETWOOD'S top ship of 1975, the stern trawler Jocinto, looks like repeating her achieve-

Last week the vessel, wblch was commanded by Skipper Bernerd Birley while Bill Taylor was on holiday, teturned from Iceland with 1,957 kits, including more than 1,800 of cod end codling, to earn en excellant £46,644.

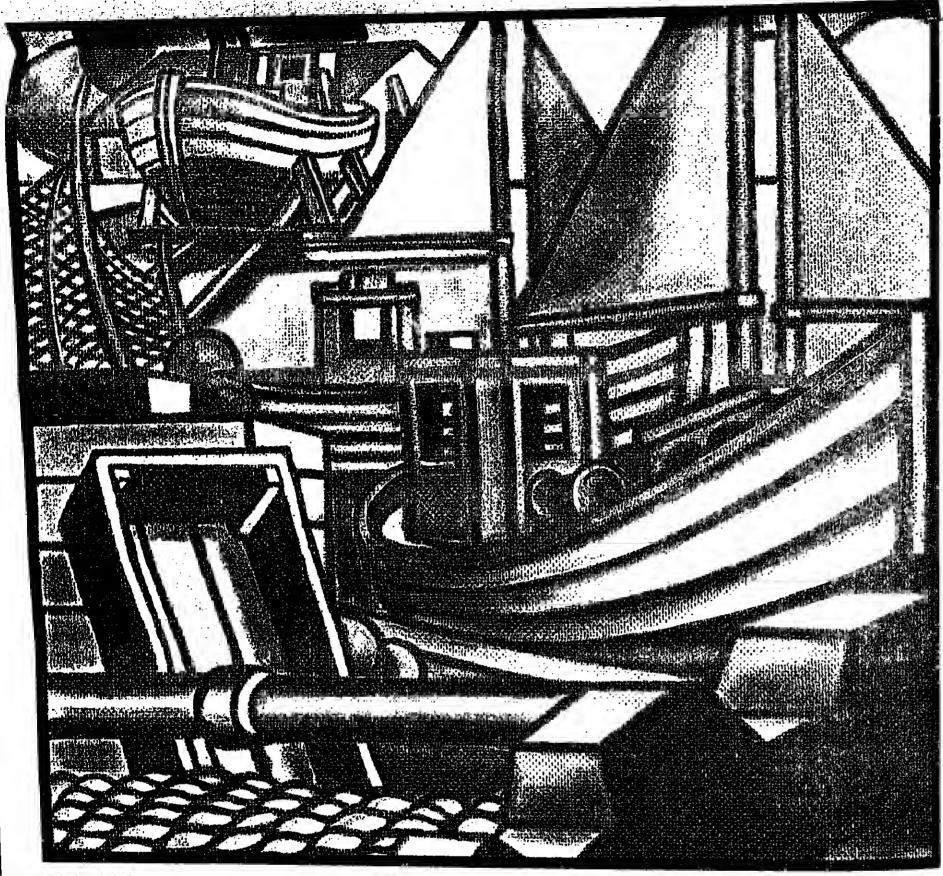
There was also success for two of the port's other big siern trawlers fishing the total grounds. Irvana landed more than 1,800 kits including mora then 1,800 of cod and codling, so of cod and codling, so of cod success since arriving at the port's other big siern trawlers fishing the total grounds. Irvana landed more than 600 kits, including mora then 1,800 of cod and codling, 60 of baddecks, 80 of coley and 10 of teds, which sold for £43,953.

Boston Bleniesim (Skipper the bigset tirps ever returned Desp Sea Fisheries' vessel. Sis had more than 1,800 kits of over 1,800 of cod — which cluding 500 of haddecks and 1,800 kits including more than 1,800 kits of the bigget Wyre Conqueror than 600 kits, including more than 1,800 kits of the bigget Wyre Vonguard with 212,506.

Wyre Vonguard with Skipper Benny Hargreave in command, bad the biggest more than 6 the former Aber. Wyre Vonguard with 212,506.

Wyre Vonguard with Skipper Benny Hargreave in command, bad the biggest water vessels. Parbapa the more cutstanding grossing of 21,506.

Wyre Vonguard with Skipper Benny Hargreave in command, bad the biggest water vessels. Parbapa the more than 760 kits — but ehe had cath from the area. The port's cite of sections and section of success since arriving at the port's cite of succ



Meet the Danes... -at the Aberdeen International Fisheries Exhibition

from the 15th-21st September, 1976, Hall A - Stand B 11.

you to see a group of com- ches, wirewinches, step-uppanies, which has specialized in supplying one of the most modern fishing fleets working in the North Atlantic Sea.

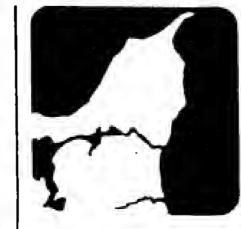
6 a

Special products for the shore industries are some of the products of the group. We like to mention some of the products as follows:

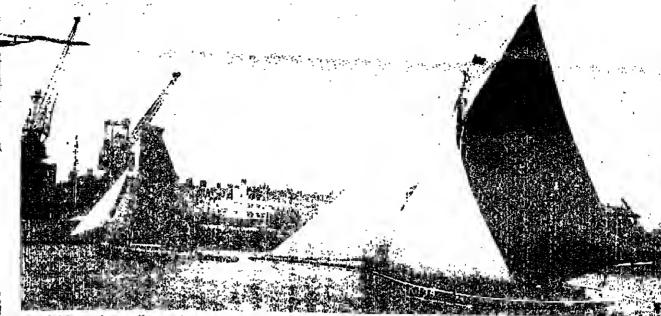
Midwatertrawis, bottomtrawis, self-winding netwinches, hy-

We have the pleasure to invite | draulic and mechanical winboxes, fishing gears, storage tanks and conveying plants for fishmeai (raw materiai), separator conveyors, shrimp shell tables, hydraulic industrial jacks, fish box washing machines, hydraulic blige pumps (deck pumps), etc.

Postal contact with The Export Group of North Jutland can be made through.



The Industrial Development Council of North Jutland, Nordjyllands Erhvervsråd, Vejgaard Torv 1, DK-9000 Aalborg, Denmark.



Third win for big

Dick Mannen'a big smack has only once failed to finish first out of four racee and it has been suggested that in futura events he be made to tow two buckets actarn to give

At first Kate led by a good nergin, but eventually Peace and Hyacinth were almost level, then Peace drew ahead while Gracic started

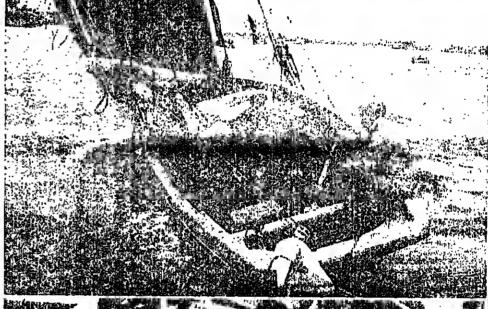
But they reckonad without e eddy tide off Greenhithe, shers the tide runs down mora often than it does up,

ing athwart the tide, but

Colchestar-registered Knie Top: Peace's crew push the was the last one home, but emack on to second post there were many hard-fought Above

Fourteen boats entered, but two were unable to be present, so the field was: Victory, LO111; Gracie, CK 46; Ilyacinth, CK 256; Peace, CK 46; CK 171; Rosc and Ada, F up river, with Brien Kennell, this young skipper of this young skipper of Hyacinth doing remerkably at Stormy Petrel, F 71; and Just below Erith we passed to be a below Er

A.D.C. has won the Thames Oyster Smack Rece which got off to an earlier start this year at 10 a.m. when the fleet left Grave-





batwasn individual the winning veces, A.D.C., balls proudly chows off his priza.

Fourteen boats entered, Right: The prize for the most

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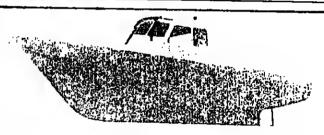
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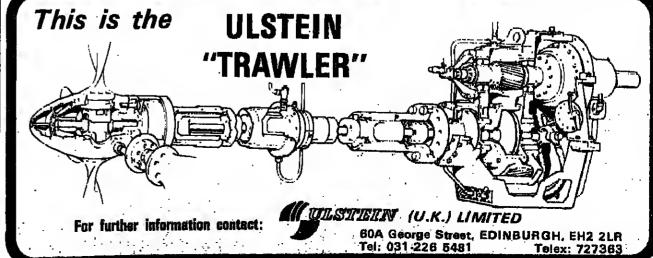
giving a very lough pot. Datachabla base for interstacking during carriaga. Aveilable ex-stock!!!! £4.20 + VAT & Cerriage Finedon Station Road, Finedon



For deliveries in Iteland contact; Cossiel Holidaya Merine Pier House, Gisndore, Co. Colk Tal: Leap 91.



Manufactorers of Marina Lighting Finings



STRANGE objects lurk
in the sea's depths and
it is often, fishermen
who find them and bring them to the surface.

Recently a boat working off
Southwold brought up a 74ff.
Inng cumon harrol. Massive
auchors are mother unwelrome enteh, usually
necessitating a big netmending job.

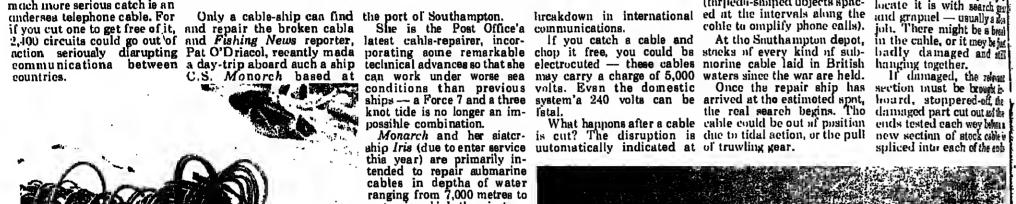
Down in the sauth-west, if
you work in Lyme Bay, you
could even suag a milway

The information is
tomsmitted to the cable ship,
whether sand-waves are

could even snag a milway

There are five down there, somewhere. They were the deck-engo on a ship and were lost overhoard in had weather

years ago.
These objects usually only affect individual boata; a much more serious catch is an



water in which they just re-main afloat. Further inshore, the specially-designed ship's hoats are capable of tackling Previously, cable ships were only able to work con-tinuously in the Western Approaches in winds of up to oree 5, which on averege llowed them to operate bout one day in every ten.

This was not good enough when you consider the implications of a break in a Transatlantic cable.

Communications between

England and America have heen possible, on a continuous basis, since Greot Sostern laid the first effective cable in 1866. Over the years a web of cables hes extended rom Britain to other countries. On the south coast, for example, there are seven gables going across the Channel between St. Margaret's and Sandgats. It is estimated that the telephone traffic doubles every four years, necessitating more cables to

Cope. Unfortunately it is trawling gear which is responsible for telephone cables and Con-tinental beam-trawlers are said to be among the worst

Although the average Britiah beamer is a amall vessel in comparison with her Continental rival, they can pick up a cable. And otter duora can also snag in cables,

resulting in damege which the Post Office has to repair. Captain Tuckwell of Monarch gave me the accompanying photographs of damaged cables from his collection. He said he didn't want them back — he would soon get more, ond possibly worse, examplos!

Several broken lengths of are kept aboard. Massivelooking stuff, it is problematical whether the smaller class of fishing veasel could cut it.,

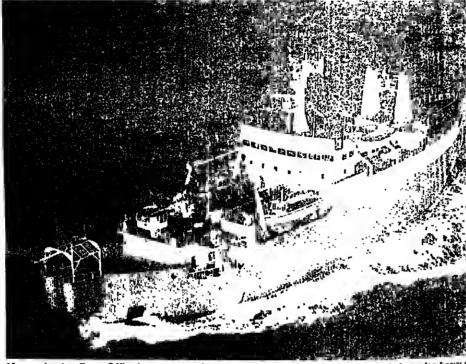
A maul and cold-chlael would not be very offective, ulthough a hacksaw might do

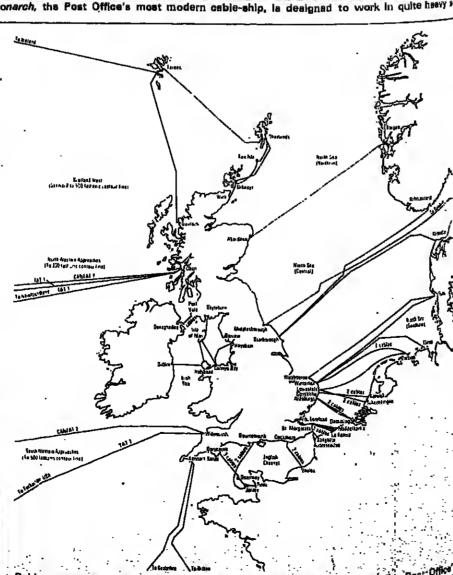
t given snough time.
One example had been severod with a welding or a cutting torch: you could see by the fused polythene

Some fishing craft do carry a portable act on board and, although it's e quick way out of a difficult situation, it is a dangerous, and irresponsible action, which causes a

The information is sand-waves. It is not send whether sand-waves as where the Master is able to plot the position of the hreak an appreciable hazard. from charts showing the posi-tion of the cable when hid. survey indicated sand-sag The cable ship may need to bad the type of cable which has been damaged, togother are the cable is out of sec.

If the calle is out of pos





Cable routes from the British Isles. Datailed maps Talgobmmunications dapartment.



A job in progress is to What a trawler can do to a aubmarine cable. This cable came replace the nine existing from the Covshithe-Kstwijk route which has many brasks soch

a simple wire splice. There is a high-teneile copper covered steel core, which must be crimped with a ferrule. Polythene sheathing around the cable is moulded together under hest and then the return tapea, of copper or aluminium which form part of the electrical circuit, are restored.

weother is generally doing its worst. In modern cables of charts — Nos. 2182 A, B, and C — and other areas are also complete splice will take from six to eight hours. Some cables are damaged more often than others. The two (cables A and B) between Covehithe and Katwijk are out of service as ofton as in — rather like a constantly vondalised telephone box ashore.

polythene mould, and then year there hod been six faults he armouring wires, with a on coulte A (over the whole of four-fathom overlap at each 1975 there were 28 faults) and

A stock cable is spliced on to the snd, and this cable paid out until the end alroady supposed is picked up, at which stege the stock cable is cut to length and apliced into this is turn.

There's a lot more to it than a simple wire splice. There is a high-teneile copper covered

cable, it is teated with an X-ray camera to make certain there are no foreign bodies or air spaces present. However tiny, these must be found and eliminated before the joint is completed and the cable is returned to the scabled.

It's a 24-hour job and the weother is generally doing its worst. In modern cablea or any camera to make certain there are no foreign bodies or he scent the approximate location of cables around the British Islos. The Post Offics will supply charts showing and the covided.

The North Sea has three charts—Nos. 2182 A, B, and charts—Nos. 2182 A, B,

eable B had 10 faults in the sama period (13 in 1975).

Next year's figurea will obviously ba far worse if faults

go on happaning at the preaant rate. And this is just one
of many cables radisting
from the British Isles.

Monarch has to be exceptionally manoeuvreble, so
that she can work cables
affectively in wind and sea. In
addition to a bow-thruster, readdition to a bow-thruster, she has an active rudder (in which a propellor is incor-porated, as distinct from the main propeller).

Her navigational equipment is axceptionally sophisticated and avery oas of her officers holds a Master's Certificate — a unique combination on a com-paratively small ship.

cobles acrosa the Solent, from must be found, brought to the surface, tested, buoyed and the other end searched for and also tested when brought is hoard.

A stock cable is arbital on the stock cable section. Then it is taped around with stainless steel tapes.

Once the polythene moulding is reatored to the cable, it is teated with an X-ray capacita to make cartain growth.

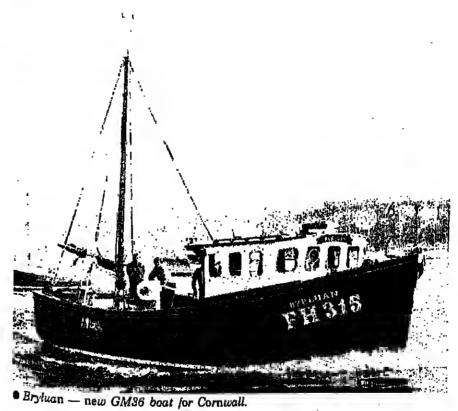
estored. datised telephone box ashore. 775577.

Next comes a further Up to the end of Moy this Mr. R. Aitken, assistant





broken underses cables end (ebove) enother



Come and meet CYGNUS at Catch '76

Scottish Fisheries Show

Aberdeen, September 15 --- 21



A pert-complete Cygnus GM32 hull with engine and stern gear will be et Aberdeen for inspection.

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Debut for high-powered

of Ray Burn [Plymouth] Ltd. In-

THE ANNUAL West Country Boat Show, which took place at Plymouth last month, can herdly heve claimed any banefit from moving to a site close to the city centre. Previously staged on the dockside, exhibitore were dispereging about the switch 'inshore' which marooned them in clouds of swirling dust on what appeared to be a ramshackle bomb-site.

Over 50 exhibitors took part in the show, organisad by the Plymouth Incorporated Chember of Trede end Commerce. Many of the fiehing firms teking pert were elec critical of the scope of the show, which saw them lumped in with cerevans, fashion stands end ert displaya.

Freyed tempers begen to subside a little when it was seen that fighermen hed trevelled from e wide erea to peer through the dust and dirt. Meny stends reported brisk business end, here, wa look et some of the equipment on show.

Big rush for new sounder range

coming meckerel season, the firm of Spencer-

Certer bas be on updeting its hydraulic gurdy and edding a combined

cepstan and line bauler to

The well-tried gurdy

now hos e epeed control on-off velve. A dog clutch has been provided for let-

ting the line out and there

is an automstic line stop.

end line heuler, just introduced, hos e 1,000lb. Full and is priced at £295.

Another version is available with a pull of

All the equipment is

The combined capstan

lecording is on 6in, wide dry

Also attracting e lot of attention on this stand wara two recently introduced heeting units from Webasto for veesele in the 20-100ft.

LOW ON price and high on power, the new Depmer 100 series echo from wey up the north-aast sounders made a sence coast made the trip to setional exhibition debut.

"If I could have had 30 sets look at the new sounders and on the etand I would have came eway well satisfied.

Northmore of Marina Electorics Services, Plymouth the Depmer 103 (Fishing egent for Kelvin Hughes News, August 13) eboord a which is merketing these sounders in the UK.

Brandiching a bundle of orders, Chris Northmore added the the start supplying sets in around fitted.

The other model in the Depmer renge, the 131, has eix recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder ranges covering down to 120 fethoms end is recorder.

One Plymouth skipper-owner, Mr. I. Critten, who had ordered two of the new sounders for his boets, the 35ft. Storlight and 39ft.

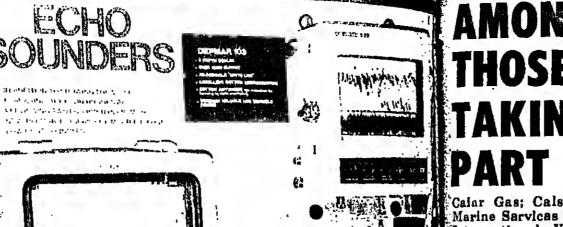
Arcadis, told Fishing by the clarity of the picture derwater of 109 D.Bs. Price had seen on the local boet which hed been carrying out the price renge 2330 to 256.

One Plymouth skipper-owner, Mr. I. Critten, who had ordered two of the new sounders and the price renge 2330 to 256.

The price renge 2330 to 256.

One

The 103 unit has eight depth scales down to 280 fathoins. Operating frequency is 50 KHz or 200 KHz.



Caiar Gas; Calstock Marine Sarvicas Ltd.: Intarnational Yacht Paints; Marine Electranic Servicas; Monachorum Manufacturing Norman Penrn & Co. Ltd.; Post Office felecammunications;

Ray (Plymouth) Ltd.: Seabourne Elec-Ironics; K. R. Skentolbary & Son td.; Spencer-Carter; Treeve Marine; Tregatreath Yacht



MOUNTED on the hull of manual can be provided.

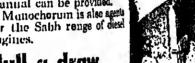
a "Piymouth Pliot" 18ft. Manochorum is also agents
GRP boot hull was the fur the Sabb renge of diese prototype of a new engine engines. soon to be released by Lister Marino. This new Hull a draw "buby" is a singic-cylinder, air-cooled, unit roted 5.25 bhp at 2,500

oud 18ft. hulls on pleted to NFA specification.

Monochorum Manufocturing which recently started which recently started co.'s stand were also attended to NFA specification. Co.'s stend were also attructing a lot of attention. Over Right: Lister's prototype \$28 800 of these hulls hove now bip angine. Below: the

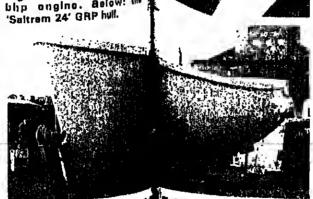
stready chalked up an order for en 18-footer from e West Country fishermon working out of Cedgewith Cove. The 18ft. hull hes a beem of 6ft. in. end dreft, 1ft. 6in.

Plymouth Pilot is supplied as a hull with deck mouldings for completion by boetbuilders. For home com-



THE Saltram 24 ft. CR hull, produced by K. R Skoutelhory, attracted terest from fishermen. I

()ne of these tenders v for a Welsh fisherman w find taken a close look at the



big business. With a mould beem, 6ft. Bin., and draft, 2ft. teken from a oreft over 100 Bin. years old, Terry Heard at the Tregetreeth Yecht Yerd, at being operated by the well-Mylor Creek, Cornwell, hed en known West Country firm of

Five versions of the Tosher geer. There was strong interest are evallable. With lugger rid, boing shown by fisherman from the besic bost lwhich includes Newheven.

Mein dimensione of the

oye-cetching exhibit et the en- Sponoer Certer Ltd., menufectrance to the show [shove], turers of a wide range of fishing

fore, efter end side deaks Further evidence of the sheethed with GRP end rudder
Tosher revivel was seen at the was tree to lend in eddition to the improvement in greating together some good to lend in eddition to the improvement in greating, with tiller steering) is priced at show on the stand of Tamas
£1,010 Versions with gaff
Marine Enterprises Ltd. This outlook is outler rig and with raised 18ft. version, with a beam of debt.

Diving August tog of these

grounds.



face bleak future

IT IS taking a very long during the month. In eddition solidated put all it's "apare" time for the Grimeby displayed to middle weters, waters and is fishing the managed from Iceland managed £7,735.

White See with Gillinghum. Cornish "Tosher" lines ere now Tosher ere: length, 18ft, Bin., placed from Iceland meneged £7,735. becouse of low monthly quotes to eccilmatise Ltd. were most fortunete. it's themselves to elteroative 140-footers diverted to the

performences ere so disap- £8,491. pointing, et e time when the

During August ten of these big vessels landed Westerly, or Farces-Westerly, catches

trip for conventioned middle weters.

During the same period, and working much the same period, and working much the same period, and working much the same period, and the same period the s

cruiser

Cordella, back from the above-mentioned cetch by White Sea under Skipper

Cruiser

Cordella, back from the ing freezars.

Cordella, back from the ing freezars.

Cruiser

This operation has been a ray of hope for Milford as it has proved capable of handling freezars.

Cruiser

Cordella, back from the ing freezars.

The vessels were landed by crane and the fish put on refrigerated lorrice to be taken to Hull.

Consolldeted Fisheriee rounds. Westerlies ere less expensive face-lift and she will essume Most of the vessels have to operate, but even so it out the role of a multi-purpose

pointing, et e time when the Apart from this setbeck smeller convectionel middle Notis Forest 1£13,645 end

been ewitched to the middle fered e hefty loss when trawler cepable of e host of weter grounds where their Crystol Polece picked up different fishing operations. A

LOOKING SET to make a by French fishermen.

big improssion was a Among a range of sturdy and powerful new engines from Baudouin

hydraulle line hauler and Thornyoroft was which was featured Thornycroft's 108 unit inamong a wide range of troduced earlier this equipment on the stend of year. With a maximum

well-known Weat Country agent, A. Ray Burn (Plymouth) Ltd.
Claimed to have e pull of well over e ton, the "Celtic Slave" hauler has already been ordered for

intorest is elso being different ernnkshaft, this shown in this new hauler will replace the type 760.

buoyant small fishing

supplied with either a

elready been ordered for

Pulgoton.
Two versions of the

asudouln and Thornycroft with a Dowty variable gearbox.

range. Below; the 'Celtic speed pump, the beuler

or key burn prymouth Ltd. includes anginas from the hauler are offered. Fitted PRM 140S direct-drive

renge. Below: the 'Celtic speed pump, the beuler Duo out early next Slave' line hauler has a pull of comos out at around year is a new Thornycroft

neerly 1½ tons. Selow, right: £1,600 and, with a marine oogine, the L12.

Thornycroft's 198 diesel introduced earler this yeer.

Vickora pump (not With u full power teke-off variable) £1,960. Strong from the front ond a

a big oew crab boat due boet market. soon for Browse Bros. of The 108 me



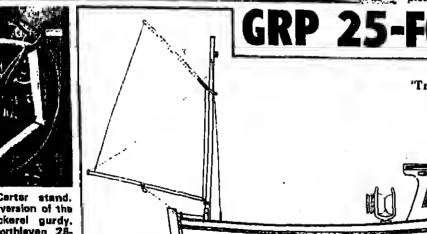
Known os the LTIMG/R, this Lister unit is fitted with resulted in live quotalions be reised hand starting and hes stready completed 2,000

haure tost running. engine, the Plymouth Pilot 16 first "Saltram hull 24" con

been produced and a large 'Saltrem 24' GRP hull.

Eorly on during the show when Fishing Mouse visited the stand, Monochorum had already challend the stand.









Treeve yard at Hayle completing the hulls.
Already, two orders lish Afready, two orders been placed by Coraje been placed by Coraje fishermeo for the 25 folk which was disputed in general arrangement plant Named the Porthleven 25", there is planty of interest in the coracle of the co

Although a told Fishing News that quotes and wheelhouse is being produced shortly. Pricewise, it is shown by the show. Overall length is petitive. A recent quote for a evallable, dreft, 1ft. 6in., beam, 6ft. 6in., and ereft, 1ft. 6in.

A GRP moulding for deck vAT.



Toshers on parade

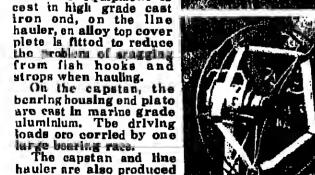
water frewlers have been put- £11,059) was the other trawler Unless there is a merked

or Farous-Westerly, catches et Grimsby with only two, Ross Kipling (£21,452) and Hockburn Rovers (£14,712) grossing more then and Rock Control of the Rock Control of

rip for conventionel middle | "ABSQLUTELY de- Mr. Drever eaid:

Soon too, Real Modrid will have completed a £35,000

net drum for pelegic fishing



capstan with a 600 and 1,000lb. pull, and the line Top: Spencer-Carter stand. hauler with 500lb. and Above: updated version of the 900lb. pull. The line ejec-company's mackerel gurdy, tor is fully adjustable and Right: Treeve-Porthleven 25cast in bronze.

The same pump clutch unit powering thogurdies
is used for the capstan hauler are: 500lb. pull
and line hauler range. £225; 900lb. pull £275.
Both voriable and fixed Capstan 600lb. pull £185
pump uolts are available. and 1,000lb. pull £255.

as single units. The

coast of Britain, the south the mackerel, eprat and herrand west coasts of Ireland, as ing find them a very tasty, well as in the Mediterranean, food. the Channel Islands and off Like all crustaceane, crawthe Atlantic coaste of France, tish grow by moulting and spain and Portugal. There they are soft-shelled for about

TO:

indy is covered with sharp, protective spines and the tail is not as exiff as a lobster's.

It not as exiff as a lobster's.

It pawning takes place thetween August and October and in a with lobsters and crebs, the eggs are cerried by the female on the underside of her tail; as nonny as 184,000 have been counted on one female. She carries them

one female. She carries them for 8-10 months and during this time migrates to deeper The larvae hatch in Muy,

time or July and rise to the surface to swim freely in the plankton. I'his stuge can last THE crawfish, or spiny as long as a your, in comparison with the planktonic stage of the crab's larvas, which is about three weeks. Many of them do not survive. It can be found on the rug- They can drift hundreds of ged seabed off the south-west miles in the sea currents and

spain and Portugal. There are also small stocke off the a month after caating the old west coasts of Scotland and Norway.

Corniehmen fishing out of ports like Newlyn and St. or four years. The mature lives make a fair living from crawfieh, using pots and tangle nets to catch them.

You used to be able to diver the year and more often than for they in the shallower by the females, therefore, they are

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international

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research and experiments; reviews of the fetest equipment end products.

the same time there have been meny mistekes, misconceptions and fellures.

published regularly every quarter in magazina atyle.

Crawfleh ere

FISHING NEWS

this practice grew more pop-ular, it could eventually affect the crab catchee along the Yorkshire coast.

The landings of clawe so far



SEPTEMBER 4, 1926

NEW fishing back found orth west of Noop Head Westray, by Aberdeen trawlar Nairn.

THERE are fears that Scottiah stern driftera will not be replaced when they go out of service. Most boats are 15 — 20 years old and ekippers oannot earn enough money to replace them.

TWO boate sink off Seaham harbour, Durham, in strong westerly gale. Seven crew members were rescued by Seaham lifeboat.

AVERAGE catch for July dropped by 161,764 owt. statistica.

problem here, but in my nui-nim a fisherman can do what However, because of the he likes with his crabs size of its mouth, which he providing they are the legal in adult starfish is only about minimum size. If there is no in, in diameter, it can see market for the budies then take in tiny pieces of food the claws alone should be the compensate for the sold. You will find many fish transfere, Mother News shops in the south selling provided the starfish with spider crab claws.

Starfish feeding

There have been large have been uponed, the multiple of storfish on the lish is able to extrake the bench near me these last few stornach inside the belief wocks. They moved on to a digest the soft, body fissed small bed of mussele and its prey.

have been feeding away.

As soon as the system

You used to be able to dive the year and more often than on television recently was temperatures fall, and into the shellfish industry by star- withdrawn and it moves on the first predation has roused find more food. shore watere, but now they grow larger.

Consteau about the Carib- mating season, as it is and great interest in the creutures. A single, medium-nish have disappeared into the Old fishermen tell tall tales bean spiny lobster. There was they do. We have a lot to particularly in the way they starfish can destroy es manage to get into tough, as live one-year-old oyng the control of the control of

method of feeding. After the shells of the oyster or must

The heavy damage done to eaten, the starfish slomadis

shore disappeared into the deeper water offahore, sometimes 15-20 miles out the breeding antics of the catches are large, weighing something like and channe the females and the mate with each one seems to know where the "nurseries" lio. Crawfish ere often called "hornifish" because of the beaks, or 'horne', on their place. They don't have large channel crawfish are not one seems like lobsters, just a natio crawfish the females into a mate or cannel called "hornifish" because of the beaks, or 'horne', on their place. The orangey-red in longer come in to mate. They don't have large channel crawfish are not on the females in turn. Divers have the care in turn, being the hornel cannel can

CHESTS of orobs left by Salcombo flehermen on a boat park caueo congection, a smell and aro line of crab, wars "alive with flee," according to the port's harbour sub-committee.

CHESTS of orobs left by catches some time before in were taken away end lbut were taken away end lbut were taken away end lbut were taken away at the Catches some time before in were taken away end lbut were taken away

Moinbers are to ask the shermon not to unload their which brought with it such fisherinon not to unload their und slime.

Crabs on the Creek Boat

Mrs. H. V. Rickel Mrs. H. V. Rickel

Park, but to move inatoad to oither Whitestrand or Chapol End.

The harbourmaster, Captain Jim Blazeby, said the fishermen often left their Mrs. H. V. Ritkal Mrs. H. V. Ritka

stories which appeared in our columns this week 50 Net drum for 'Madrid'



a ocording to official THIS is the net drum being fitted to Consollested Fig. Madrid which is being converted from a Grimsby to the many water industrial travelet or many SIX motor boats without She is the port's first distant water years to by

have been small, around 120 cwt., but this must still represent a fair number of crabs. Even eo, where can be done? "The trabs ere taken outside our waters and the similar problem pricoup to to per cwt. have been paid. The landing of crab chows in the santh-west is quite common. When crabs are caught in the tangle nets it is casier to rip off the chaws than to try to get them lones whole. The bodies are braken up and the fresh chaws sold ashore. Some people argue that the startlish feed as a shallful he fixed confidence of the confidence of the

regularly capable of

September 3, 1976

making shop.
Older readere may well rocall the Grimsby seiner owning firm of Harry Franklin Ltd., which built up a tremendous reputation throughout the British Isles for its nets. For generatione the name of Franklin was

synonymous with quality nets
of all descriptions.

in 1972, however,
Franklins sold out its fishing
interests and one of the first
descriptions. departments to ecemingly disappear was the net-

making section.
In fact, it inerely lay dormant and, having been bought up by the Allard, Hewson & Co. Ltd. set-up, concentrated on nete for the limits flest of seiners.

A few local ekippere, who knew they could expect the same first-rate service from Allarde as they had had from Franklins, etill bought nets.

Managing director, Derek Allard, retained his experienced etaff. The firm has long-term servanta like net foreman, Les Gorman, and betty Booth, who has juet completed 35 years as a braider and net fixer, at the leken on more etaff and prefere helm. So, clowly, the word like you could still get a Below: Miss Betty Booth with A few local ekippere, who

lhel you could still get a Below: Mise Betty Booth, with Franklin net filtered through 35 years' experience in the net the industry and orders began department, working on e seine

regularly capable of quality catches.

As is so often the case, most of the glory is heaped on the wassels and ekippers — the small staff of dedicated employees whose work ashore ovarlooked.

One of the firm's depertments, however, is hitting the beadlines — the net washing shop.

The recent interest in pair fishermen are taking a very fisher in pair trawls by Scottish ekippers keen interest in the Allard, Hewson seine nets. They are now much cheaper than the similar Danish product, because of the difficulties of the difficulties of ing almost as quickly as it can manufacture the nylon nets and rigging.

At the same time, Danish type similar Danish product, because of the difficulties of the pound, and a whole new export market looke as though it could open up here.

The firm has recently had to take on more staff and tranking the same high quality materials, as the firm's did."

"i wented s job where I had a trade which is always in domaind and, if i do marry and have a family, I know I can lesve and come back later on," Maureen told Fishing

BOOKLETS FOR BEGINNERS by John Burgess

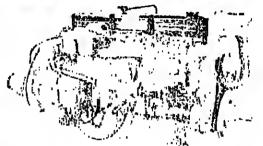
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Aberdeenshire Tel. Schivas 358

catches big fine Unit 18, St Michael's Trading Estate Bridport, Dorset DTS 3RR

three-mile limit with a her poeltico both times.

n charge of Lady Iris when could safely wind in his trawl. ehe fished within the ilmlt in contravention of Devon law No. 4 -- on April 27 and not guilty to two charges of

The by-law allows craft of up to 60ft, to fish within the limit. The registered length of Lady Iris is 60ft. 6in.

Wr. Duncan submitted that the there were wrongly worded,

charge and 225 costs.

FISHING inside the by a patrol boat, which fixed

boat just 6ins. too iong cost Dennis Kimbie, of Brixham, £105 at Torbay Magistrates' Court on August 23.

Defending, Mr. I. Duncan bad that both times Lody Iris bad been fiehing several miles off Torbay, but gals-force winds made Mr. Kimble seek winds made Mr. Kimble seek Mr. Kimble admitted being the cover of land before he

The owners, Target Trawling Ltd. of Plymouth, pleaded "causing or permitting" Lad: Iris to fish ioside the limit.

Mr. Kimble was ordered to The by-law showed that pay a fine of 240 on each only the word "using" could be put on the summons, so the summonses against Target Trawling had no foundation

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lackson), 100k.

GRANTON

22,328; Susan Bird, Bird, 120k, 12

12,134: Craigmillar, Wurd (Sk. J.

£11,060; SSAFA, East Coaet (Sk. B.

A. Wood), 887c, WC, 13 days.

C. Horn), 11,570kl, NS, 3 days.

Murray), 9,618kl, NS, 3 doys.

J. Rogers), 148k, IS 13 days.

TOP LANDINGS LAST WEEK

GRIMSBY Distant water

£75,597: Ross Revenge, BUT (Sk. J. Meadows), 3,179, I, 21 days, 164,853; Ross Ramillies, BUT (Sk. E. St. Picrre), 2,607k, I, 21 days, 257,829; Vivaria: BUT (Sk. J. Gilbey); 2,520k, I, 21 days, 554,815; Ross Rodney, BUT (Sk. L. Edwards), 2,406k, I, 22 days. £39,540: Volceus, Boston (Sk. A. Hollington), 1,803k, I, 21 days. £6,506: Christianeborg, Boston (Sk. £35,581: Hudderefield Town, Consol (Sk. C. Saunders), 1,473k, I, 22 £5,239: Visborg, Boston (Sk. V. Jensel)

Middle water

£15,860: Rose Leopard, BUT (Sk. J. Waddingham), 862k, W, 15 days, £14,094; Hondo, Taylor (Sk. S. Johnson), 683k, F/W, 15 days, £13,650; Yeeso, Taylor (Sk. D. Venney), 637k, F, 15 days. 913.631: Brimo, Taylor (Sk. M. Lightfoot), 631k, F/W, 15 days, £13,194: Nanao, Taylor (Sk. G. Hughes), 577k, F/W, 15 days.

£7,721: Helen Mona, Richardson Home weter

Thomsen), 245 kita, NS, 12 days.

E5,484: Dalma, Sleight (Sk. K. 12,015; Ny/e), 765k, 11 daya.

E5,484: Dalma, Sleight (Sk. K. 12,015; Ny/e), 765k, 11 daya.

E3,424: Bishop Burton, Newington fish, hand selected, 160/180 and 165,484: Dalma, Sleight (Sk. K. 12,015; Ny/e), 765k, 11 daya.

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E3,424: Bishop Burton, Newington fish, hand selected, 160/180 and 165,484: Dalma, Sleight (Sk. K. 12,015; Ny/e), 765k, 11 daya.

E3,424: Bishop Burton, Newington fish, hand selected, 160/180 and 165,484: Dalma, Sleight (Sk. K. 12,015; Ny/e), 765k, 11 daya. Jorgensen), 221 kits, NS, 12 days. W. Bridge), 550k, 14 days. (Sk. E. Sorensen), 168 kits, NS, 14 J. Kelly) 350k, 12 days.

E5.449: Iris Dean, Consolidated (Sk. Besverl, 315k, 12 days. B. Andersen), 279 kits, NS, 14 days. £5,378: Tanana, Sleight (Sk. A. Lundel, 216 kits, NS, 13 days.

Jorgon Bojen), 458 kits, and £9,184: 150k.

Ann Charlotte, (Sk. R. Collings), £3,382: Southords, Hewett (Sk. S. 375 kits, both John R., NS, 9 days. Carlsson), 90k. £8,746: Ellen, (Sk. A. Thinnesen), £2,864: Starbank, Ward (Sk. R. 378 kite, and £7,771: Melieea Atkinson), 110k, 12 days. Louise, (Sk. M. Clark), 348 kits, £2,781: Fair Isle, Ward (Sk. J. both Richardson, NS, 13 days. Wright), 110k, 12 days.

HUMBER VESSELS DUE

£7,304: Athabasca, (Sk. A. LDWESTOFT Albretchsen), 331 kits, and £4,205: £12,179: Winkleigh, Putford (Sk. G. Trendsetter, (Sk. M. Jensen), 316 Markwell), 395k, NS, 12 days. kits, both Sleight, NS, 13 days. £11,060; SSAFA, East Coaet (Sk. £6,264; Salveig Borum, (Sk. D. Bowler), 567k, NS, 12 days. Sherriff), 282 kits, and £4,876; Ling £9,590; St. Thomas, East Coast (Sk. Bank, (Sk. D. Ruse), 260 kits, both J. Ketteringham), 439k, NS, 12 Sleight, NS, 13 days.

sen), 216k, 12 days.
£4,283: Kronborg, Boston (Sk. H. £13,962: Arctic Hunter, Liston (Sk. Dain), 189k, 11 days. £3,228: Arnborg, Boston (Sk. G. £12,922: Arctic Crusader, Liston Jonassen), 181k, 12 days.

£3,727: Arctic Invader, Liston (Sk. J. Robb), 827c, WC, 13 days.
£9,727: Arctic Invader, Liston (Sk.

£46,644: Jacinta, Marr (Sk. B. NORTH SHIELDS Birley), 1,957k, I, 20 days.
£43,953: Irvana, Marr (Sk. C. £12,359: Ben Strome, Irvin (Sk. E. Wignall), 1,800k, I, 20 days. Longhorn), 66,085kl, NS, 8 days. £38,257; Boeton Blenheim, Boston £7,145; Lindiefarne, Irvin (Sk. J. (Sk. H. McMillan), 1,850k, I, 22 Bailey), 18,944kl, NS. £5,166; Ben Chourn, Irvin (Sk. P.

E7,721: Helen Mona, Richardson (Sk. A. Svendaen), 327 kits, NS, 13 days.

days.
E7,056: Sanrene, Sleight (Sk. W. Sanderson), 290 kits, NS, 11 days.
E5,500: Rasmine, Chapman (Sk. V. Thomsen), 245 kits, NS, 12 days.
E5,484: Daling Sleight (Sk. K. Sieght (Sk. K. September 19,100), 10,734kl, NS, 10,734kl, NS, 10,734kl, NS, 11,737kl, NS, 5 daye.

E4,308: Christine Inicisen, 17vin (Sk. G. E12,565: Wyre Conqueror, Wyre C. Ellis), 10,734kl, NS.
(Sk. J. Newsham), 660k, 12 days.
E12,514: Mount Melleray, Wyre Murray), 13,797kl, NS, 5 daye.
(Sk. B. Andrews), 620k, 12 daye.
E4,308: Christine Inicisen, 17vin (Sk. G. E12,514: Mount Melleray, Wyre (Sk. G. E12,514: Mount Melleray, Wyre Murray), 13,797kl, NS, 5 daye.

(Sk. B. Andrews), 620k, 12 daye.
E4,308: Christine Inicisen, 17vin (Sk. G. E12,514: Mount Melleray, Wyre (Sk. G. E13,514: Mount Melleray, Wyre (Sk. G. E4,153: Storella, Irvin (Sk. G. E12,514: Mount Melleray, Wyre (Sk. G. E3,424: Bisliop Burton, Newington (Sk. G. E12,514: Mount Melleray, Wyre (Sk. G. E13,515: Mount Melleray, Wyre (Sk. G. E13,515: Mount Melleray, Wyre Murray), 13,797kl, NS, 5 daye.

E4,308: Christine Inicisen, 17vin (Sk. G. E13,515: Myre Conqueror, Wyre (Sk. G. E13,515: Myre Conqu 25,451: Arcona Champion, Arcona c6,811: London Town, Hewett (Sk. 23,239: Scarlet Line, A.F. (Sk. J. 16,003; Royalist, Hewett (Sk. K.

E5,985: David. Wilson, Hazsel (Sk. MILFORD HAVEN J. Banks), 400k, 12 days. Bojen), 736 kits, and £14,870; Oldman), 345k, 11 days.

Fronces Bojen, (Sk. J. Richardson), £4,400; Resilience, Ward (Sk. R. £4,120; Jodestar Gypsy, Jones, (Sk. J. Brodie), 191k, IS, 13 days.

£11,448; Lauride Skomager, (Sk. £3,584; Ann, Hewett (Sk. T. Kirk), Jorgon Bojen), 458 kits, and £9,184; 150k. £17,517: Morgrethe Bojen, (Sk. Jens £4,456: Replenish, Ward (Sk. M.

BILLINGSGATE

ON TUESDAY 95 tons wers delivered. Average selling prices on nourchants stulis: Salmon, Seatch, gl.16/g2.40; Griles, Scotch, gl.16/g2.40; Griles, Scotch, gl.16/g2.40; Griles, blocks, gl.50; development of the selling solution supplies to the selling sup trion, 85p/x1,50; soles, tongues, 2 2up / 25p; elips, 30p / 55p; medium 80p / £t.52; large, r1,20/x1,50; sels, 35p/80p; SELECTED lobaling foreign smoked salmon, r2, per /b; large turbot, £12,60/£13,72; medium £7/x10,60; smell, c2.21/x5,60; large brill, x5,60/x7; smedium £3,50/£4,90; email, x2,80/£3,50; Danish pleico, 11b. 1}b., £4/£4,30; large helion, 11b. 21b., £4/£4,30; large helion, 12,50/£4,50; banish pleico, 11b. 1}b., £4/£4,30; large helion, 11b. 21b., £4/£4,30; medium halibut, gallon, 140blin Bay prawat £2,701/£0,10; smull, £3,30/£7; per gallon. c7.70/g9.10; smull, c5.30/c7; solected lemm soles, c5/c5.50; brige bulbut, c1t.20/ct2.60;

g E9,590: St. Thomas, East Coast (Sk. solected toman soles, 10/15.50; brige bullbut, 11.24/1512.60; hree bullbut, 11.24/1512.60; heroflows home water cod, Allantic NA salmon, 12g tays.
19,235: Tristar, East Coast (Sk. J. 10/17.30; hulk, 26.30/15.80; tamedian halibut, 909; kand 12g tays.
18,901: Boston Sea King, Boston (Sk. P. Mean), 376k, NS, 10 days.
18,593: Constance Banks, Hobeon (Sk. D. Athorn), 357k, NS, 12 days.

GRANTON

Solected toman soles, 10/15.50; hold tays. bright bullbut, 11.24/1512.60; heroflows home water cod, Allantic NA salmon, 12g tayoff, 12g ta

HERRING REPORT

WEDNESDAY, AUGUST 25 Mallaig: one trawler, one trave WEDNESDAY, AUGUST 25

Lerwick: five pursers, 62

tumnss; honoeroarkel, 15 tonnes ot
ctil/c12; curing, five tonnes at
ctil/c12; curing, five tonnes at
ctil/c11,30, Mixed in size, speat,
250/290 per 50kg, Stornoway,
two drifters, three tunnes, one
trouber 12 tonness and ctil/c250 and 340/370 per 50kg M. Anderson), 651c, WC,-12 days. trawler. 13 tonnes; homemorket, 220/250 and 340/370 per 50 10 tonnes at x11/x16.60. Mixed in Torbert: foor travius, size, 280/300 per 50kg, Ullapod: tennes; hotooms/ket is indest seven trawlers, 78 tonnes; traylers 22/20. Hand select homemorkot, 78 tonnes at c11.50/c10.80. Mixed in size, 280/310 per 50kg, Mallaig: two pursers, 49 tonnes; homemorket, tonnes at 513/c13. Uniform la in vitter 1.30. Mixed in size, pursons, 18 tonnes, 18 tonnes at £13/£14. Uniform full fish, 232 per fokg, Ayr: five trawlers, 18 tonnes at £13/£14. Uniform full fish, 232 per fokg, Ayr: five trawlers, 18 tonnes at £13/£14. Mostly full fish, 18 tonnes at £13/£14. Mostly full fish, 18 tonnes at £13/£14. Mostly full fish, bund selected, 160/180 and 180/180 an 13 tonnes at c9.30/£27.60. Hand selected 160/170 and 240/236 per 50kg. Eraserburgh: two pursers, 82 tonnes; homomorkot, 82 tonnes at £1.40/£13,80. Mixed, 280/330 per 50kg. Aberdeen: one trawler, 30 tonnes; homemarket, 36 tonnes at £7.50/£8.50. Mixed and mazy, 301a per 50kg. Eyennath: seven trawlers, 30 tonnes; homemarket, 30 tonnes; homeomarket, 30 tonnes. £2,933; Adelphi, A.F. (Sk. P. tumes; homeomrket, 30 tonnes al £10. Mazy, 290/300 per 50kg. North Shields: 10 trawlers, 98 £4,600: Georgina Wilson, Jones (Sk.

terwick: feur porsors, 95 selected, 180/200 and 320, tonnoe; homemorkot, 12 tonnes at £10/£10.20, curing, 20 tonnoe at £10/£10.20, curing, 20 tonnoe at £15/£32.60, He tonnoe at £15/£32.60, He £3,013: Norrard Star, Norrard (Sk. KEY: I leeland; F Fares leisnds; W Westerlies; SI 8ser leiend; NO North 8eo; WS White See: NC North 8eo; WS White See: NC North 8eo; WS White See: Shetland; Sk. Skippor; k kits; e ewt.; ki kils.

See: S Shetland; Sk. Skippor; k kits; e ewt.; ki kils.

Shetland; Sk. Skippor; k kits; e ewt.; ki kils; e ewt.; kils; tonnes; homemarket, 30 tonnes of £11.50, Miseri in sizo, 100 per 50kg, Molloig: one ringer, foor tonnes; homemarket, four tonnes et £10.40. Mixed in size, 285 per 50kg. Ayr: eix trawiers, 13 tonnes; homemarket 13 tonnes at £5/£9.10; medium codling, £13.80; bast small codling, £12.90/£13; eprag codling, £15.70; small codling, £12; per 7st. kit, lobster, £1.30 per 1b, crshs. £5.50 ner 4st kit. homemarket, six tonnes at £7.50/£35.80. Hand selected,

Prince Philip, Bornstey
Northern Reword Lord Jelicos,
Northern Reword Lord Jelicos,
Northern Reword Lord Jelicos,
Northern Reword Lord Jelicos,
Northern Rich Vianous. From
Arctic Cauchier Portio, Kingstein
Arct

ict gto/gib, to, klondyking.

tutines at £10, Mixed and 2807/1810 per 50kg, Molloic

homemarket, nine tones aff.
Mary, 280/30tl per 50kg, Med.
Strickets: 11 trewlers, t17 tones from homemarket, 117 tones r.
r11)/r11. Mary soft, 280/300 p. perience with one, you feel stowing it. resesured that it will continue TUESDAY, AUGUST 31 Lowick: two pulsers, tonnes; homemarket eight ton

I heve used mine with two irnwlor, one toone, one puret, tonnos; homeneriset, 21 tons at Fluy (19.60, Mostly large fall (1917) 280 per 60kg. Ay: 0 trawlers, 25 tonnes; homenada. anchoring the boot. I heve not used it oo rock bottom, on which it is cleimed to 'nip' as

effectively es e fishermanpattern enchor. I heve used it on sand end imas the boat swings with the

AM going to use my sorkless. Mean end plough suchors in a variety of consider than precise opinions of its performence in their than precise opinions in their than precise opinions in pr

ALL SHELLFISH

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digs right in

possess meny virtues and few becouse they are stockless and compact for a given "WE ARE thinking of buy- to tons register tonnage mod

I often think it would be weight and performence. apposite to cell it e 'claw' Although this mey be so in suchor. For, efter a little expelence of using one, you awkwerd little devil to hendle daw its wey into the seebed claw is being hove when it is being hove when it is being hove when it is being hove apposite to cell it e 'claw' Although this mey be so in the flax to make advantages in buying n boat advantage claw its way into the seabed forefoot when it is being hove

o hold whatever gyretions brookout force le obtoined wind end tide ceuse your boet due to the short, broad single sheer moments in the eesbed

and bottom, end found it to bottom, hold firmly however many however, it inverlably

If price is no object, I suppose a nyion rope constructed of parallel filaments with a plaited sheeth around them.

tom eince I described it in not only meens that stones or Anchor Ltd., Northfield Ltd.) at the Aberdeen minule from James Walker plaited flax yarns.

Fishing News in November pebbles cannot render them Broadway, Edinborgh EH8 Fisheries Exhibition whore & Co. Ltd., Lion Works, Tbc tlax is impercentable from James Walker plaited flax yarns.

1972. | Interest the Aberdeen minule from James Walker plaited flax yarns.

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1979. | Interest the Aberdeen mi As for es I heve been able they are stronger than ony to judge — I cen't celculate other patent onchor of patent onchor onchor of patent onchor onch

(Grange Marine Services Raphilo packing No. 374, ob- which busically consist of

description by soying that nets, but for mooring posts to you hoped to carry out experiments with one. Here Use of Bruce anchore you, in fect, dona so? If you renders it unnecessary to have, we would like to know remove one ern of stocked whet your opinion of it is."

There is no doubt, in my strength elloy steel with no poinion, that they merit close consideration if you have to sequire anchors for e bost or self-orientetion capebility, for mooring purposes.

The enchor is of high opinion, that they merit close consideration if you have to sequire anchors for e bost or self-orientetion capebility, for mooring purposes.

John Burgess' Log

"THE packing in the starn resilient, plaited, lubricated

leoflets and reprints of an in- Woking, Surrey, would suit with lallow, mineral greaces

affect you from your net

put on it — it performs as It is cleimed that they are claimed. I have found it to sassy to is note oud stow possess meny virtues and few becomes they are stockless

-whetsver ite neture - end in - end it ceused me e lot of sale sometimes include the lake hold.

Steamers) of less than 15 tons Atlantic Porter 1971 and your recommendations and register tunnage or of 180, can read all about them on After e little more exfound a satisfactory way of "negistered ander part 1, 2 or
seience with one you feel attained its 3. What do they mean and It is cleimed that "low what are the advantages and disadvantages of acquiring a bont in any of these

fluke giving rice to small categories? "We would also like to suil when the nuchor is know what regulations govern rotating upwords during the size of mesh in trawls." woighing; that breakout force for the Bruce enchor is When the words "under shows of 3/8 in. chain and 20 fm. of 2 in. circumference shon warp sheckled to if for anothering the heat I have not the short of the s

cout for other anchore." 1 here no way of knowing therefore, it is immecessory to exectly how valid this claim is, but my anchor hes never been difficult to hreak out.

NET sounding equipment which includes a headline by manipulating a change-transducer that can be the holder of the holder of

I have also experimented with it on shingle bottom and found it to hold in it better of describe ropes in terms of diemeter instead of o salesman or e brochure describee ropes in terms of anchor I could dema.

I have not experimented to the state of enchoring with it may a long scope of werp in a long scope of with the boet veering led with the led wit

keel or upwards. pages 158-164 in Olsen's Third Class, which in Almanuck, Alternatively, you chules all houts under 18ft, could obtain all the informa-

keel; other than those tion alout those likely to navigated by oars only. affect If you don't possess a ticket maker.

net sounder is under 25 tons and thet,

They may indicate that the eny currently available not required, the equipment "WE expect to finish hout is under 50 tons end, acho sounder, is being has the merit of occupying lit-building the hull of a 40 ft.

IF YOU have any questions with a plaited sheeth around them would prove the most durable and setiefactory of and they figat a feature always prepared to try and ell.

However, an ordinary they are used as snohor with a stamped addressed envelope for reply,

"You concluded the single euchor and mooring power.

"You concluded the "You concluded the single euchor and mooring power.

"You concluded the single euchor and mooring nets, but for mooring boats to but the mets, but for mooring boats to be single euchor and mooring nets, but for mooring boats to be single euchor and mooring heat to be euchor and mooring heat to be euchor and mooring heat to be euchor and mooring heat the eurface with enough of the eeebed soil in its maw to start e garden.

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